

## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (**Currently Amended**) A method on an electronic device for managing application resources on the electronic device, the method comprising:

receiving a command indicating to execute an application on an electronic device;  
reading at least one application resource requirement associated with the application; and  
determining whether the at least one application resource requirement can be met by the electronic device, wherein the at least one application resource requirement includes at least one of:

average MIPS,

lowest MIPS,

peak MIPS,

screen refresh rate, and

I/O bandwidth.

2. (**Currently Amended**) The method of claim [[1]]3, wherein the electronic device is any one of a mobile telephone, a mobile pager, a wireless messaging device, a computer, a personal digital assistant, and a mobile communication system.

3. (**Currently Amended**) The method of claim 1, wherein the electronic device is a portable device, ~~and wherein the at least one application resource requirement includes at least one of:~~

~~average MIPS;~~

~~lowest MIPS;~~

~~peak MIPS;~~

~~screen refresh rate; and~~

~~I/O bandwidth; and~~

~~priority level.~~

4. **(Currently Amended)** The method of claim 1, further comprising the steps of:

wherein if the at least one application resource requirement can be met by the electronic device, executing the application on the electronic device; and

wherein if the at least one application resource requirement cannot be met by the electronic device, indicating to ~~[[the]]~~a user that the application cannot be executed on the electronic device.

5. **(Currently Amended)** The method of claim 4, further comprising the steps of:

wherein if the at least one application resource requirement can be met by the electronic device only if one of a clock rate and a level of power consumption of a processor of the electronic device is increased, then increasing at least one of the clock rate and the level of power consumption of the processor of the electronic device and executing the application on the electronic device.

6. **(Canceled)**

7. **(Canceled)**

8. **(Currently Amended)** The method of claim 4, further comprising ~~any one of the following steps~~ step:

~~indicating to the user that other applications must be terminated in order to execute the application on the electronic device;~~

indicating to the user that at least one of ~~[[the]]~~a clock rate and ~~[[the]]~~a level of power consumption of ~~the CPU~~a processor of the electronic device must be increased in order to execute the application on the electronic device; ~~and~~

~~indicating to the user that the priority level of the application must be decreased in order to execute the application on the electronic device.~~

9. **(Currently Amended)** A computer readable storage medium including computer instructions on an electronic device for managing application resources on the electronic device, the computer instructions including instructions for:

receiving a command on an electronic device to execute an application;  
reading at least one application resource requirement associated with the application; and  
determining whether the at least one application resource requirement can be met by the electronic device, wherein the at least one application resource requirement includes at least one of:

average MIPS,  
lowest MIPS,  
peak MIPS,  
screen refresh rate, and  
I/O bandwidth.

10. **(Currently Amended)** The computer readable storage medium of claim [[9]]11, wherein the electronic device is any one of a mobile telephone, a mobile pager, a wireless messaging device, and a mobile communication system.

11. **(Currently Amended)** The computer readable storage medium of claim 9, wherein the electronic device is a portable device, ~~and wherein the at least one application resource requirement includes at least one of:~~

~~average MIPS;~~  
~~lowest MIPS;~~  
~~peak MIPS;~~  
~~screen refresh rate; and~~  
~~I/O bandwidth; and~~  
~~priority level.~~

12. (**Currently Amended**) The computer readable storage medium of claim 9, further comprising instructions for:

wherein if the at least one application resource requirement can be met by the electronic device, executing the application on the electronic device; and

wherein if the at least one application resource requirement cannot be met by the electronic device, indicating to the user that the application cannot be executed on the electronic device.

13. (**Currently Amended**) The computer readable storage medium of claim 12, further comprising instructions for:

increasing at least one of ~~[[the]]~~a clock rate and ~~[[the]]~~a level of power consumption of ~~the CPU~~a processor of the electronic device and executing the application on the electronic device.

14. (**Canceled**)

15. (**Canceled**)

16. (**Currently Amended**) The computer readable storage medium of claim 12, further comprising ~~any one of the following instructions~~ instruction:

~~indicating to the user that other applications must be terminated in order to execute the application on the electronic device;~~

indicating to the user that at least one of ~~[[the]]~~a clock rate and ~~[[the]]~~a level of power consumption of ~~the CPU~~a processor of the electronic device must be increased in order to execute the application on the electronic device; ~~and~~

~~indicating to the user that the priority level of the application must be decreased in order to execute the application on the electronic device.~~

17. (**Currently Amended**) An electronic device for managing application resources on the electronic device, comprising:

- an application residing on the electronic device;
- a command indicating that a user desires to execute an application;
- a file including at least one application resource requirement associated with the application; and
- a processor for determining whether the at least one application resource requirement can be met by the electronic device, wherein the at least one application resource requirement includes at least one of:

- average MIPS,
- lowest MIPS,
- peak MIPS,
- screen refresh rate, and
- I/O bandwidth.

18. (**Currently Amended**) The electronic device of claim ~~[[17]]~~24, wherein the electronic device is any one of a mobile telephone, a mobile pager, a wireless messaging device, and a mobile communication system.

19. (**Canceled**)

20. (**Currently Amended**) The electronic device of claim ~~[[19]]~~17, wherein the processor further:

- executes the application on the electronic device if the at least one application resource requirement can be met by the electronic device; and
- indicates to the user that the application cannot be executed on the electronic device if the at least one application resource requirement cannot be met by the electronic device.

21. (**Currently Amended**) The electronic device of claim 20, wherein the processor further:  
increases at least one of ~~[[the]]~~a clock rate and ~~[[the]]~~a level of power consumption of the ~~[[CPU]]~~processor of the electronic device and executes the application on the electronic device.

22. (**Canceled**)

23. (**Canceled**)

24. (**New**) The electronic device of claim 17, wherein the electronic device is a portable device.